



SMX 3099.10 (98-14CIP3DIV1)  
PATENT

01-10-01 04CO #2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Howard Turner, et al.

Serial No. 09/724,276

Filed November 28, 2000

Confirmation No. 7560

For PARALLEL REACTOR WITH INTERNAL SENSING AND METHOD OF USING SAME

March 8, 2001

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS,

SIR:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit copies of the references listed on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. Some of the references listed on the attached PTO/SB/08A have been cited by the Patent and Trademark Office in an Office action dated February 1, 2001, in related application Serial No. 09/211,982 (SMX 3099.2; 98-14CIP2).

Three of the references cited in the aforementioned Office action are in non-English languages. These references are Reference Nos. 174 (Oike), 177 (Kiezel) and 178 (Nelles) on the attached PTO/SB/08A. Kiezel is accompanied by an English translation in the aforementioned Office action. Oike and Nelles are not accompanied by English translations. Accordingly, concise explanations of the relevance of these references are provided below.

The following explanation regarding Nelles is taken directly from the aforementioned Office action. (Applicant has no

SMX 3099.10 (98-14CIP3DIV1)  
PATENT

reason to believe that this explanation is either correct or incorrect.) As stated in the action:

Nelles presents the development of experimental reactors for heterogeneous solid-liquid processes. A laboratory research installation consists of a measuring vessel for the main reactant, a charging vessel (for feeding a definite amount of the main reactant), a reactor, 2 thermostats, and a magnetic, multipath valve for selecting one or the other of the thermostat liquids, which have different temperatures. The reactor is a vertical cylindrical jacketed pressure vessel (volume 2 liters, 20 atmospheres), fitted with a sample mounted in the bottom and a stirring mechanism mounted in the top. The stirrer is a combination of an anchor (open toward the bottom) and a helix that wipes the wall. The stirrer rpm is 85-2100. Details of the reactor, stirring mechanism, and sampling device are presented in diagrams. Samples can be taken during the reaction under pressure. The apparatus is suitable for heterogeneous polymerization and precipitation reactions. Nelles does not teach a plurality of reactors a magnetic drive for the stirring means or a temperature control means for multiple reactors.  
(Page 2 of Office action dated February 1, 2001 in Serial No. 09/211,982)

Applicant believes Oike is relevant for what it shows in the drawings. An English abstract of Oike (obtained from an  
\* electronic search) is also enclosed.

Respectfully submitted,

*Michael E. Godar*

Michael E. Godar, Reg. No. 28,416  
SENNIGER, POWERS, LEAVITT & ROEDEL  
One Metropolitan Square, 16th Floor  
St. Louis, Missouri 63102  
(314) 231-5400

Express Mail Label No. EL732144036US